ani de lerico) inmigritii ent Comple@ah Pspod this form, together wi pplicable fee(s), to: Mail Mail Stop ISSI Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 JUL 1 4 2005 (703) 746-4000 or <u>Fax</u> INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further expressiondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated anless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance address. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 00996 7590 04/29/2005 Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. GRAYBEAL, JACKSON, HALEY LLP 155 - 108TH AVENUE NE **SUITE 350** BELLEVUE, WA 98004-5901 07/15/2005 RMEBRAH1 00000038 10645985 Laura J. Jordan (Depositor's name) (Signature) 700.00 OP 01 FC:2501 02 FC:1504 300.00 DP (Date) 2005 30.00 OP 03 FC:8001 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 08/22/2003 10/645,985 Young-Ho Cho 1768-25-3 TITLE OF INVENTION: MICROENERGY DEVICE FOR PRODUCING MECHANICALLY MODULATED MICROENERGY OUTPUT FROM DIGITAL MICROENERGY INPUT APPLN. TYPE **SMALL ENTITY** ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE YES \$700 nonprovisional \$300 \$1000 07/29/2005 **EXAMINER** ART UNIT CLASS-SUBCLASS NGUYEN, MATTHEW VAN 2838 323-266000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Graybeal Jackson Haley ILP 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. Tee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) 373-1, Gusung-Dong, Yusong-Gu Korea Advanced Institute of Daejeon 305-701 REPLUBIC OF KOREA Science and Technology 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): Issue Fee Check #24291 A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) deficiency sequired fee(s), or credit any overpayment, to (enclose an extra copy of this form). Advance Order - # of Copies _ 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. 12 July 2005 Authorized Signature John (M. Janeway Typed or printed name Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.